

IAP20 Rec'd PGT/PTO 17 JAN 2006

Docket No.: 12810-00188-US  
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Matthias Maase et al.

Application No.: National Phase of  
PCT/EP2004/007076

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: METHOD FOR THE PRODUCTION OF  
PURIFIED 1,3-SUBSTITUTED  
IMIDAZOLIUM SALTS

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Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

**IT IS NOTED THAT REFERENCE "CD" WASSERSCHIED ET AL. IS CITED  
AT PAGE 2, LINE 7 OF THE SPECIFICATION.**

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark

Application No.: National Phase of PCT/EP2004/007076

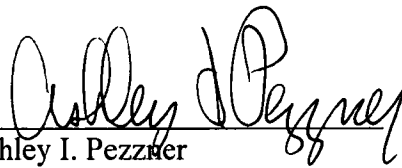
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Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 12810-00188-US.

Respectfully submitted,

By   
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10564871 - GAU: 1626  
17 JAN 2006

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO				<b>Complete, if Known</b> Application Number <b>2007-017564871</b> Filing Date <b>Concurrently Herewith</b> First Named Inventor <b>Matthias Maase</b> Art Unit <b>N/A</b> Examiner Name <b>Not Yet Assigned</b> Attorney Docket Number <b>12810-00188-US</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)					
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/K.S./	BA	WO-96/18459	06-20-1996	BP Chemicals Limited		
/K.S./	BB	WO-01/40146	06-07-2001	The Queen's University of Belfast		
/K.S./	BC	WO-01/77081	10-18-2001	The Queen's University of Belfast		
/K.S./	BD	EP-1 182 196	02-27-2002	Solvent Innovation GmbH		See Abstract
/K.S./	BE	WO-02/34722	05-02-2002	Centre National de La Recherche Scientifique (C.N.R.S.)		
/K.S./	BF	WO-03/013685	02-20-2003	Instituto de Biologia Experimental e Tecnologia (IBET)		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
/K.S./	CA	Arduengo, Anthony J. et al., "Electronic Stabilization of Nucleophilic Carbenes", J. Am. Chem. Soc. 114 (1992), pp. 5530-5534.			
/K.S./	CB	Hamill, Jennifer T. et al., "Comment on the Preparation of the Ionic Liquid 1-ethyl-3-methylimidazolium Ethanoate: A Unique Monomeric, Homoleptic Pentacoordinate Lead Ethanoate Complex", Chem. Commun. (2000), pp. 1929-1930.			
/K.S./	CC	Dyson, Paul J. et al., "Transition Metal Catalysed Reactions in Room-Temperature Ionic Liquids", Electrochemical Society Proceedings, Vol. 99-41, pp. 161-168.			
/K.S./	CD	Wasserscheid, Peter et al., "Ionische Flüssigkeiten - neue "Losungen" für de Übergangsmetallkatalyse", Angew Chem. 112 (2000), pp. 3926-3945.			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Examiner Signature	/Kamal Saeed/	Date Considered	09/25/2008
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